

**WEST**

Generate Collection

L6: Entry 4 of 4

File: DWPI

Oct 12, 1999

DERWENT-ACC-NO: 1999-629283

DERWENT-WEEK: 200035

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Manufacture of water-soluble soybean polysaccharide for use as food - involves performing desalination in presence of acid

PRIORITY-DATA: 1998JP-0083072 (March 30, 1998)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 11279203 A	October 12, 1999		007	C08B037/00

INT-CL (IPC): C08 B 37/00

DATE: Friday, May 16, 2003   [Printable Copy](#)   [Create Case](#)

Set Name Query  
side by side

Hit Count   Set Name  
result set

*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

L1   (size or sizing agent or coating agent ) and cationic polymer and  
water soluble (soybean polysaccharide or soy polysaccharide)

4   L1

END OF SEARCH HISTORY

**WEST**

Generate Collection

Print

**Search Results - Record(s) 1 through 4 of 4 returned.**☐ 1. Document ID: US 20020046820 A1

L1: Entry 1 of 4

File: PGPB

Apr 25, 2002

PGPUB-DOCUMENT-NUMBER: 20020046820

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020046820 A1

TITLE: Sizing agent and recording paper comprising sizing agent

PUBLICATION-DATE: April 25, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Furunaga, Toshikatsu	Tokyo		JP	
Kondo, Yoshiyuki	Nagano-ken		JP	

US-CL-CURRENT: 162/141; 162/142, 162/148

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	DOC
Draw Desc	Image										

☐ 2. Document ID: US 20010003778 A1

L1: Entry 2 of 4

File: PGPB

Jun 14, 2001

PGPUB-DOCUMENT-NUMBER: 20010003778

PGPUB-FILING-TYPE: new-utility

DOCUMENT-IDENTIFIER: US 20010003778 A1

TITLE: Sizing agent and recording paper comprising sizing agent

PUBLICATION-DATE: June 14, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Furunaga, Toshikatsu	Tokyo		JP	
Kondo, Yoshiyuki	Nagano-ken		JP	

US-CL-CURRENT: 536/123.1; 524/27, 524/31, 524/32, 524/35, 524/47, 524/56, 536/127, 536/128

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	DOC
Draw Desc	Image										

☐ 3. Document ID: EP 1104820 A2

L1: Entry 3 of 4

File: EPAB

Jun 6, 2001

PUB-NO: EP001104820A2  
DOCUMENT-IDENTIFIER: EP 1104820 A2  
TITLE: Sizing agent and recording paper

PUBN-DATE: June 6, 2001

## INVENTOR-INFORMATION:

NAME	COUNTRY
FURUNAGA, TOSHIKATSU	JP
KONDO, YOSHIYUKI	JP

INT-CL (IPC): D21 H 21/16; B41 M 5/00  
EUR-CL (EPC): B41M005/00; B41M005/00, C08B037/00 , C08L005/14 , D21H021/16

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 4. Document ID: US 20020046820 A1

L1: Entry 4 of 4

File: DWPI

Apr 25, 2002

DERWENT-ACC-NO: 2002-546515  
DERWENT-WEEK: 200258  
COPYRIGHT 2003 DERWENT INFORMATION LTD  
TITLE: Sizing agent for recording paper for full-color ink jet printing, comprises  
water-soluble soybean polysaccharide

INVENTOR: FURUNAGA, T; KONDO, Y

PRIORITY-DATA: 2000JP-0353578 (November 20, 2000), 1999JP-0343922 (December 2, 1999),  
2000JP-0305381 (October 4, 2000)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
US 20020046820 A1	April 25, 2002		008	D21F011/00

INT-CL (IPC): D21 F 11/00; D21 H 11/00; D21 H 13/00; D21 H 15/00

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Clip Img	Image								

Generate Collection

Print

Set Name Query

side by side

Hit Count Set Name

result set

*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L4</u>	11 and cationic polymer and water soluble polysaccharide	32	<u>L4</u>
<u>L3</u>	11 and cationic polymer and polysaccharide	1140	<u>L3</u>
<u>L2</u>	11 and cationic polymer	5094	<u>L2</u>
<u>L1</u>	size or sizing agent or coating agent	2394708	<u>L1</u>

END OF SEARCH HISTORY

Set Name Query

side by side

Hit Count Set Name

result set

*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L5</u>	11 and cationic polymer and water soluble soybean polysaccharide	4	<del><u>L5</u></del> none good
<u>L4</u>	11 and cationic polymer and water soluble polysaccharide	32	<u>L4</u>
<u>L3</u>	11 and cationic polymer and polysaccharide	1140	<u>L3</u>
<u>L2</u>	11 and cationic polymer	5094	<u>L2</u>
<u>L1</u>	size or sizing agent or coating agent	2394708	<u>L1</u>

END OF SEARCH HISTORY